

## PLASMA DISPLAY DEVICE

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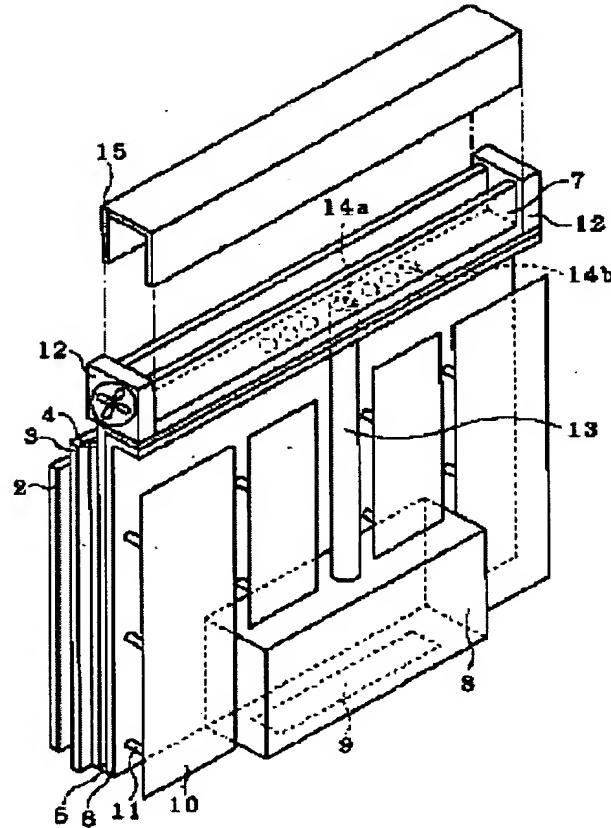
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## Abstract of JP2000003137

**PROBLEM TO BE SOLVED:** To obtain a plasma display device capable of exhibiting a sufficient heat radiation effect to heat generation in a display panel or power source section.

**SOLUTION:** A copper plate 5 disposed on the surface of a plate 6 comes into contact with a duct composed of a heat sink 7 and an aluminum sheet 15. Then, the temp. generated by the evolution of heat of the display panel is transferred through this copper plate 5 to the heat sink 7 and is radiated into this duct. On the other hand, a hollow columnar pipe 13 is disposed between the duct and the power source section 8 and the hot air generated by the evolution of heat of the power source section 8 is transferred through this pipe 13 and an air section port 14a into the duct. The side end of the duct is provided with a fan 12 and the hot air in the duct is exhausted to the outside of the plasma display device by this fan 12.



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